

23

Date: Wednesday, 5/23/2007 4:12:09 PM
User: Kim Johnston

Process Sheet

SPIT

Customer : CU-DAR001 Dart Helicopters Services
Job Number : 32543-2
Estimate Number : 12867
P.O. Number : N/A
This Issue : 5/23/2007 S.O. No. : N/A
Prsht Rev. : NC
First Issue : N/A Type : SMALL / MED FAB
Previous Run : 32421
Written By : 4/07.05.24
Checked & Approved By : 4/07.05.24
Comment : est rev A 07.05.10 new issue EC

Drawing Name : DART 4-MAN 3-POINT AFT FACING SHOULDER HARNESS ASSEMBLY

Part Number : D412702045B
Drawing Number : D412702045B
Project Number : N/A
Drawing Revision : D
Material : N/A
Due Date : 6/4/2007

Qty: 13 Um: Each

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Photocopy bluefile & type labels per PPP D412-702-045B CHG001

2.0

D412702111B

HARNESS ASSEMBLY



Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s)
HARNESS ASSEMBLY B32603 2 ✓ ✓

3.0

D412702113B

HARNESS ASSEMBLY



Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s)
HARNESS ASSEMBLY B32610 2 ✓ ✓

4.0

D3572041

GUIDE ASSEMBLY



Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s)
GUIDE ASSEMBLY B31870 2 ✓ ✓

5.0

AN416A

Bolt



Comment: Qty.: 2.0000 Each(s)/Unit Total: 8.0000 Each(s)
Bolt M18949- ✓

6.0

AN425A

BOLT



Comment: Qty.: 4.0000 Each(s)/Unit Total: 16.0000 Each(s)
BOLT M104438- ✓

Wednesday, 5/23/2007 4:12:09 PM
in Johnston

Process Sheet

Number: CU-DAR001 Dart Helicopters Services

Drawing Name: DART 4-MAN 3-POINT AFT FACING SHOULDER HARNESS
ASSEMBLY

Number: 32543

Part Number: D412702045B

Number:



Seq. #:

Machine Or Operation:

Description:

7.0

AN960JD416

Washer



Comment: Qty.: 20.0000 Each(s)/Unit Total: 80.0000 Each(s)

Washer

batch: M103691 ✓ ✓ ✓ ✓

8.0

MS21042L4

Nut



Comment: Qty.: 6.0000 Each(s)/Unit Total: 24.0000 Each(s)

Nut

batch: M102552 ✓ ✓ ✓ ✓

INSPECT WORK TO CURRENT STEP

9.0

QC21



Comment: INSPECT WORK TO CURRENT STEP

PACKAGING RESOURCE #1

10.0

PACKAGING 1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D412-702-045B CHG001

Location:

PPP Rev: DART

FINAL INSPECTION/W/O RELEASE

11.0

QC21



Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



in DART

QTY -041B	QTY -043B	QTY -045B	QTY -047B	QTY -049B	Part Number	Description
X					D412-702-041B	Dart 13-Man 3-Point Shoulder Harness Kit
	X				D412-702-043B	Dart 5-Man 3-Point Forward Facing Shoulder Harness Kit
		X			D412-702-045B	Dart 4-Man 3-Point Aft Facing Shoulder Harness Kit
			X		D412-702-047B	Dart 4-Man 3-Point Side Facing Shoulder Harness Kit
				X	D412-702-049B	Dart 1-Man 3-Point Forward Shoulder Harness Kit
1	1		1	1	D412-702-059	GROMMET KIT
2	1		1		D412-702-101B	HARNESS ASSEMBLY
1*	1*		1*		D3573-7	ADAPTER
1*	1*		1*		D3579-046	SHOULDER HARNESS
1*	1*		1*		K6.2	CLIP
4*	4*		4*		MS24693S272	SCREW
4*	4*		4*		AN960JD10LL	WASHER
4*	4*		4*		MS21042L3	NUT
1*	1*		1*		D3569-3	DECAL
2	1		1		D412-702-103B	HARNESS ASSEMBLY
1*	1*		1*		D3573-8	ADAPTER
1*	1*		1*		D3579-045	SHOULDER HARNESS
1*	1*		1*		K6.2	CLIP
4*	4*		4*		MS24693S272	SCREW
4*	4*		4*		AN960JD10LL	WASHER
4*	4*		4*		MS21042L3	NUT
1*	1*		1*		D3569-3	DECAL
1	1			1	D412-702-105B	HARNESS ASSEMBLY
1*	1*			1*	D3573-1	ADAPTER
1*	1*			1*	D3579-046	SHOULDER HARNESS
1*	1*			1*	K6.2	CLIP
4*	4*			4*	MS24693S273	SCREW
4*	4*			4*	AN960JD10LL	WASHER
4*	4*			4*	MS21042L3	NUT
1*	1*			1*	D3569-3	DECAL
1	1				D412-702-107B	HARNESS ASSEMBLY
1*	1*				D3573-3	ADAPTER
1*	1*				D3579-046	SHOULDER HARNESS
1*	1*				K6.2	CLIP
4*	4*				MS24693S272	SCREW
4*	4*				AN960JD10LL	WASHER
4*	4*				MS21042L3	NUT
1*	1*				D3569-3	DECAL
1	1				D412-702-109B	HARNESS ASSEMBLY
1*	1*				D3573-3	ADAPTER
1*	1*				D3579-045	SHOULDER HARNESS
1*	1*				K6.2	CLIP
4*	4*				MS24693S272	SCREW
4*	4*				AN960JD10LL	WASHER
4*	4*				MS21042L3	NUT
1*	1*				D3569-3	DECAL

SHOP COPY

RETURN TO

ENGINEERING

UNCONTROLLED COPY

SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

NO. 32543

© COPYRIGHT © 2003 BY DART AEROSPACE LTD.

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.

Revision: D

Date: 07.04.12

QTY -041B	QTY -043B	QTY -045B	QTY -047B	QTY -049B	Part Number	Description
2		2			D412-702-111B	HARNESS ASSEMBLY
1*		1*			D3570-1	BRACKET
1*		1*			D3579-047	SHOULDER HARNESS
4*		4*			MS24694S50	SCREW
4*		4*			AN960JD10L	WASHER
4*		4*			MS21042L3	NUT
1*		1*			D3569-3	DECAL
2		2			D412-702-113B	HARNESS ASSEMBLY
1*		1*			D3570-2	BRACKET
1*		1*			D3579-048	SHOULDER HARNESS
4*		4*			MS24694S50	SCREW
4*		4*			AN960JD10L	WASHER
4*		4*			MS21042L3	NUT
1*		1*			D3569-3	DECAL
1			1		D412-702-115B	HARNESS ASSEMBLY
1*			1*		D3573-5	ADAPTER
1*			1*		D3579-046	SHOULDER HARNESS
1*			1*		K6.2	CLIP
4*			4*		MS24693S272	SCREW
4*			4*		AN960JD10LL	WASHER
4*			4*		MS21042L3	NUT
1*			1*		D3569-3	DECAL
1			1		D412-702-117B	HARNESS ASSEMBLY
1*			1*		D3573-5	ADAPTER
1*			1*		D3579-045	SHOULDER HARNESS
1*			1*		K6.2	CLIP
4*			4*		MS24693S272	SCREW
4*			4*		AN960JD10LL	WASHER
4*			4*		MS21042L3	NUT
1*			1*		D3569-3	DECAL
2	2				D3542-1	BRACKET
7	3		4	1	D3571-1	GUIDE
2	2				D3571-3	GUIDE
2		2			D3572-041	GUIDE ASSEMBLY
12	6		6	2	D3578-041	DOUBLER
2	2				D3610-041	BRACKET
2	2				D3618-1	CAP
4	4				AN4-10A	BOLT
2		2			AN4-16A	BOLT
4		4			AN4-25A	BOLT
2	2				AN4-44A	BOLT
2	2				MS24693S274	SCREW
3	3			1	MS24694S56	SCREW
10	2		8		MS24694S58	SCREW
1	1			1	MS24694S60	SCREW
26	6	20			AN960JD416	WASHER
4	4				AN960JD416L	WASHER
12	6	6			MS21042L4	NUT
24	12		12	4	CR3212-4-4	RIVET

*DENOTES THAT PART IS INCLUDED WITH ASSEMBLY ABOVE

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 32543